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Utah LABOR MARKET REPORT

MARCH 1984

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ECONOMIC ACTIVITY REMAINS HIGH

Economic activity remains high in Utah. New jobs are being created in many industries throughout the State. Leading economic indicators suggest future economic growth. The national economy is still rolling along.

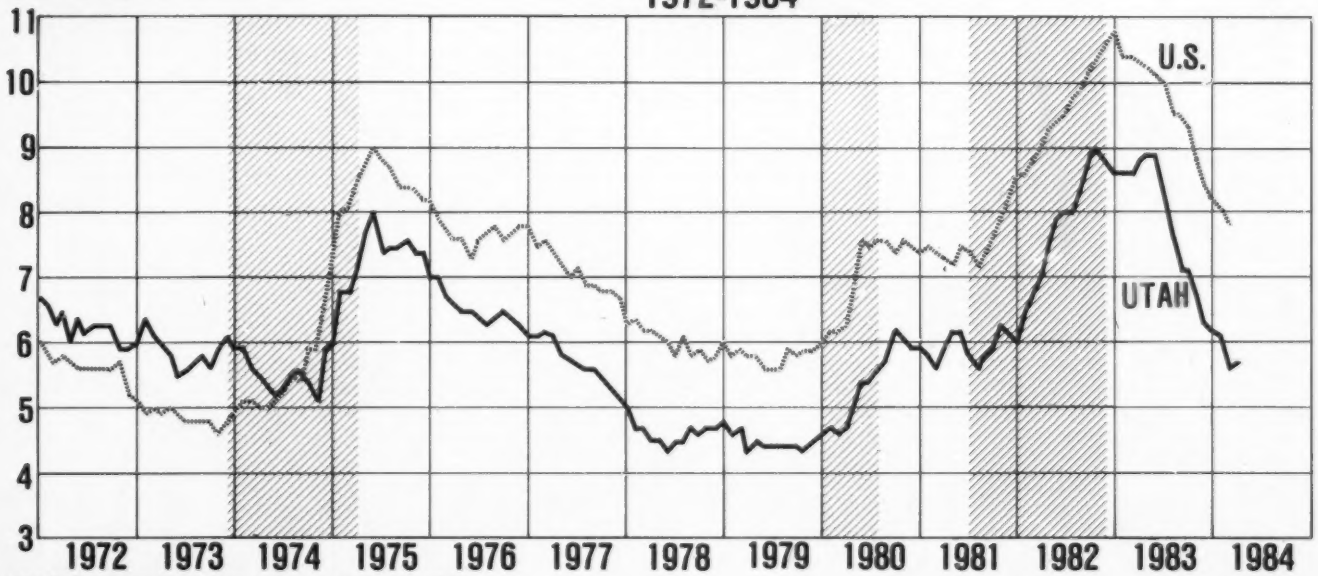
The best indicator of Utah's current economic position is continuing strong nonagricultural job growth. March 1984 nonfarm job numbers revealed a gain of more than 28,000 since March 1983. Many of these new jobs came from four industries—manufacturing (9,300), trade (6,000), construction (4,500), and services (4,200). Smaller job gains were registered by most of the other industrial sectors.

While most of the State's industries move forward, the mining industry continues to experience economic difficulties. Recent layoffs in metal, coal, and uranium mining should push unemployment even higher in this industry and in Utah areas with substantial concentrations of mining activity.

UNEMPLOYMENT UP, BUT NOT BY MUCH

Utah's seasonally adjusted unemployment rate inched upward in March, rising from a revised 5.6 percent in February to 5.7 percent. March's jobless rate increase was the first in many months, suggesting future unemployment declines will be less consistent and substantial. The increase is not cause for economic alarm, however, because many

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded area represents U.S. recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

other Utah economic indicators are still showing positive trends. Two other observations should also be mentioned about March's unemployment rate rising.

(1) The increase in unemployment between February and March was minimal, with the number of unemployed persons (seasonally adjusted) rising only 700. The unemployment rate remains much better than a year ago, with this March's rate of 5.7 percent considerably under last year's 8.8 percent.

(2) February's dramatically improved unemployment situation left little room for improvement in March. Most of the seasonal drop in unemployment typically taking place in February and March occurred in the previous month, explaining, in part, the precipitous plunge in February's jobless rate.

MORE ECONOMIC GROWTH? — UTAH'S LEADING INDICATORS

Leading economic indicators for Utah and the U.S. suggest business growth in the next several months. Let's examine the recent performances of these gauges of future labor market activity.

Average weekly hours for Utah's manufacturers during the past few months reached their highest levels in 15 years. February's 41.3 hours (seasonally adjusted) was even greater than January's 41.0 hours. No wonder manufacturing employment has grown so quickly, and should keep expanding.

Initial claims filed for unemployment insurance and job placements through Job Service Offices have also both been improving. Consistently dropping initial claims usually signals future unemployment decreases. Seasonally adjusted initial claims dropped from 1,960 in January 1984 to 1,640 in February 1984. Rising nonagricultural job placements is another good sign of economic expansions; typically indicating more firms are hiring. Nonagricultural job placements (seasonally adjusted) rose from 5,990 to 6,430 between January and February.

One sour economic development was a substantial decrease in new dwelling unit permits authorized for construction. Seasonally adjusted new dwelling unit permits nosedived by 450 from January to February, going from 1,250 to 800. This pattern, though, is not expected to continue throughout 1984. New home construction should pick up the pace in the next few months.

NATIONAL LEADING INDICATORS CONTINUE IMPROVING

The Commerce Department's index of leading economic indicators climbed from a revised 164.8 in January to 165.9 in February. This increase, along with advances in other U.S. economic statistics, prompted most national economists to forecast continuing business growth in 1984. The nagging doubt about growth beyond 1984 remains the prospect of higher interest rates.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	Mar. 1984(f)	Mar. 1983	% Change	Feb. 1984(p)	Feb. 1983	% Change	Jan. 1984(r)	Jan. 1983	% Change
CIVILIAN LABOR FORCE	651,200	640,800	1.6	648,000	637,400	1.7	648,900	637,700	1.8
Employed	614,300	585,200	5.0	608,000	577,600	5.3	606,100	578,000	4.9
Unemployed	36,800	55,600	—33.8	40,000	59,800	—33.1	42,800	59,700	—28.3
Percent of Labor Force	5.7	8.7	—	6.2	9.4	—	6.6	9.4	—
Percent of Labor Force Seasonally Adjusted	5.7	8.8	—	5.6	8.6	—	6.1	8.6	—

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	Mar. 1984(f)	Mar. 1983	% Change	Feb. 1984(p)	Feb. 1983	% Change	Jan. 1984(r)	Jan. 1983	% Change
Total	582,600	554,100	5.1	579,200	549,500	5.4	577,700	551,100	4.8
Mining	13,600	13,500	0.7	13,700	14,100	—2.8	14,200	14,500	—2.1
Metal Mining	5,100	5,200	—1.9	5,200	5,300	—1.9	5,600	5,500	1.8
Bituminous Coal Mining	2,900	3,500	—17.1	3,000	3,800	—21.1	2,900	3,900	—25.6
Other Mining & Quarrying	5,600	4,800	16.6	5,500	5,000	10.0	5,700	5,200	9.6
Contract Construction	28,000	23,500	19.1	27,000	22,600	19.5	27,400	23,100	18.6
Manufacturing	90,700	81,400	11.4	90,000	80,500	11.8	89,400	81,000	10.4
Durable Goods	63,800	55,800	14.3	63,300	55,300	14.5	62,900	56,000	12.3
Primary Metals	5,700	5,700	—	5,700	5,800	—1.7	5,800	5,900	—1.7
Fabricated Metals & Machinery, Exc. Elec.	19,700	18,300	7.6	19,600	18,100	8.3	19,700	18,500	6.5
Electrical Equipment & Supplies	8,900	7,500	18.7	8,800	7,400	18.9	8,700	7,400	17.6
Transportation Equipment	12,900	10,300	25.2	12,700	10,200	24.5	12,300	10,200	20.6
Other Durable Goods	16,600	14,000	18.6	16,400	13,900	18.0	16,400	14,000	17.1
Non-Durable Goods	26,900	25,600	5.1	26,700	25,200	6.0	26,500	25,000	6.0
Food & Kindred Products	8,300	8,400	—1.2	8,300	8,400	—1.2	8,200	8,200	—
Textile & Apparel Products	6,700	5,900	13.6	6,600	5,700	15.8	6,500	5,700	14.0
Chemical & Petroleum Products	3,700	3,400	8.8	3,600	3,400	5.9	3,600	3,400	5.9
Other Non-Durable Goods	8,200	7,900	3.8	8,200	7,700	6.5	8,200	7,600	7.9
Trans., Comm., Pub. Util.	36,200	35,400	2.3	36,200	35,000	3.4	36,200	35,000	3.4
Railroad Transportation	3,800	3,700	2.7	3,700	3,600	2.8	3,700	3,600	2.8
Other Transportation	15,800	15,100	4.6	16,000	14,700	8.8	16,000	14,800	8.1
Comm., & Elect., Gas & Pipeline	16,600	16,600	—	16,500	16,600	—0.6	16,500	16,600	—0.6
Trade	135,500	129,500	4.6	134,400	128,600	4.5	135,300	130,800	3.4
Wholesale Trade	35,200	33,600	4.4	34,900	33,500	4.2	34,600	33,700	2.7
Retail Trade	100,300	95,900	4.6	99,600	95,200	4.6	100,700	97,100	3.7
Building Materials	4,800	4,400	9.1	4,700	4,200	11.9	4,700	4,300	9.3
Food Stores	16,600	16,200	2.5	16,600	16,100	3.1	16,500	16,100	2.5
Automotive Dealers & Service Stations	11,800	10,900	6.4	11,500	10,800	6.5	11,500	11,000	4.5
Eating & Drinking Places	30,900	29,800	3.7	30,200	29,200	3.4	30,100	29,200	3.1
Other Retail	36,400	34,700	4.9	36,600	34,800	5.2	37,900	36,400	4.1
Finance, Insurance, & Real Estate	29,300	27,500	6.5	29,100	27,300	6.6	29,000	27,300	6.2
Services	116,700	112,500	3.7	116,900	111,700	4.7	115,900	111,200	4.2
Hotels & Other Lodging Places	9,000	8,200	9.8	8,800	8,000	10.0	8,800	7,900	11.4
Personal Business Services & Amusements	37,200	34,700	7.2	36,900	34,300	7.6	36,700	34,200	7.3
Medical & Other Health Services	31,500	31,300	0.6	31,400	31,200	0.6	31,000	31,200	—0.6
Educational Services & Nonprofit Organ.	29,800	28,800	3.5	29,600	28,700	3.1	29,400	28,600	2.8
Other Services	9,200	8,600	7.0	9,100	8,500	7.1	9,000	8,400	7.1
Government	132,600	130,800	1.4	131,700	129,800	1.5	130,200	128,200	1.6
Federal Government	37,200	37,200	—	36,800	36,800	—	36,700	36,700	—
U.S. Federal Defense	22,100	22,300	—0.9	22,100	22,400	—1.3	22,100	22,400	—1.3
Other Federal Government	15,100	14,900	1.3	14,800	14,300	3.5	14,600	14,200	2.8
State Government	36,100	35,400	2.0	35,900	35,200	2.0	35,300	34,800	1.4
State Education	20,700	20,300	2.0	20,600	20,200	2.0	19,900	19,700	1.0
Other State Government	15,400	15,100	2.0	15,300	15,000	2.0	15,400	15,100	2.0
Local Government	59,300	58,100	2.1	59,000	57,800	2.1	58,200	56,800	2.5
Local Education	38,100	37,100	2.7	37,900	36,900	2.7	37,300	35,900	3.9
Other Local Government	21,200	21,100	0.5	21,000	20,900	0.5	20,900	20,900	—
Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Preliminary and revised months, Employment and Earnings, Utah. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Mar. '84	Mar. '83	Percent Change	Feb. '84	Jan. '84	Dec. '83	Nov. '83	Oct. '83	Sept. '83	Aug. '83	July '83
TOTAL POPULATION[1]	1,610.0	1,578.0	2.0	1,607.0	1,604.0	1,601.0	1,598.0	1,595.0	1,592.0	1,590.0	1,588.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,039.0	1,024.0	1.5	1,037.0	1,036.0	1,034.0	1,033.0	1,031.0	1,030.0	1,029.0	1,028.0
CIVILIAN LABOR FORCE	662.3	652.0	1.6	661.5	666.7	658.7	656.2	657.8	656.6	649.5	648.1
Participation Rate	63.7	63.7	—	63.8	64.4	63.7	63.5	63.8	63.7	63.1	63.0
TOTAL EMPLOYED PERSONS	624.3	594.7	5.0	624.2	626.1	617.5	615.0	613.8	610.2	603.3	598.5
Employment Population Rate[2]	60.1	58.1	—	60.2	60.4	59.7	59.5	59.5	59.2	58.6	58.2
Nonagricultural Industries	562.7	535.3	5.1	564.0	564.9	556.2	553.7	552.3	549.4	542.6	540.9
Self Employed & Domestic[3]	43.0	41.1	4.6	43.3	44.3	43.4	43.7	43.5	43.2	42.9	41.6
Agriculture	16.9	17.0	—0.6	16.8	16.8	17.0	17.0	17.0	17.0	17.0	17.0
UNEMPLOYED	38.0	57.3	—33.7	37.3	40.5	41.1	41.2	44.1	46.4	46.2	49.6
Unemployment Rate	5.7	8.8	—	5.6	6.1	6.2	6.3	6.7	7.1	7.1	7.6
NOT IN LABOR FORCE	376.7	372.0	1.3	375.5	369.3	375.3	376.8	373.2	373.4	379.5	379.9
NONAGRICULTURAL JOBS[4]	586.2	557.6	5.1	587.5	588.5	579.4	576.8	575.4	572.3	565.2	563.5
Mining	13.8	13.7	0.7	13.8	14.2	14.3	14.3	14.0	14.3	13.9	13.5
Contract Construction	31.7	26.6	19.2	32.1	32.1	29.9	30.3	30.3	30.4	29.8	29.0
Manufacturing	91.8	82.4	11.4	91.3	90.6	89.4	88.5	88.6	87.9	86.6	85.3
Durable Goods	64.5	56.4	14.4	64.1	63.6	62.5	61.5	61.8	61.1	60.1	59.0
Nondurable Goods	27.3	26.0	5.0	27.2	27.0	26.9	27.0	26.8	26.8	26.5	26.3
Trans., Comm., & Publ. Util.	36.6	35.8	2.2	37.0	37.2	36.9	36.8	36.9	36.5	33.8	35.9
Trade	138.2	132.1	4.6	137.9	137.3	135.5	134.2	134.4	134.7	134.3	134.3
Wholesale	35.5	33.9	4.7	35.4	35.1	34.9	34.4	34.6	34.7	34.6	34.5
Retail	102.7	98.2	4.6	102.5	102.2	100.6	99.8	99.8	100.0	99.7	99.8
Finance, Ins., & Real Est.	29.3	27.5	6.5	29.2	29.1	29.0	29.0	28.7	28.4	28.3	28.2
Services	114.9	110.8	3.7	115.6	115.8	114.4	113.9	112.9	111.8	110.9	110.7
Government	130.1	128.3	1.4	129.9	129.9	130.4	130.2	130.0	129.1	128.4	127.5
Federal	37.2	37.2	0.0	37.1	37.3	37.5	37.7	37.5	37.0	36.8	36.8
State	34.8	34.1	2.1	34.7	34.5	34.5	34.6	34.6	34.6	34.2	34.1
Local	58.1	57.0	1.9	58.1	58.1	58.4	57.9	57.9	57.5	57.4	56.6

[1] These series are estimated trends; they are not seasonally adjusted.
[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	Feb. 1984(p)	% Change from Feb. '83	Percent Distribution	Feb. 1984(p)	% Change from Feb. '83	Percent Distribution	Feb. 1984(p)	Percent of Industry
TOTAL	338.5	5.2	100.0	240.7	5.7	100.0	NA	NA
Mining	12.9	—2.3	3.8	0.8	—11.1	0.3	11.3	82.5
Contract Construction	24.7	18.8	7.3	2.3	27.8	0.9	22.3	82.6
Manufacturing	62.3	12.1	18.4	27.7	11.2	11.5	57.2	63.6
Durable Goods	46.6	15.1	13.8	16.7	12.8	6.9	39.9	63.0
Nondurable Goods	15.7	4.0	4.6	11.0	10.0	4.6	17.3	64.8
Transportation, Commun., & Pub. Util.	25.4	2.0	7.5	10.8	6.9	4.5	25.8	71.3
Total Trade	74.0	2.1	21.9	60.4	7.7	25.1	118.7	88.3
Wholesale Trade	26.3	2.7	7.8	8.6	8.9	3.6	29.1	83.4
Retail Trade	47.7	1.7	14.1	51.8	7.5	21.5	89.6	90.0
Finance, Insurance, & Real Estate	12.3	0.8	3.6	16.8	11.3	7.0	23.1	79.4
Services	55.7	9.2	16.5	61.2	0.8	25.4	88.3	75.5
Total Government	70.9	—0.8	20.9	60.8	4.3	25.3	NA	NA
Federal Government	23.3	—2.9	6.9	13.5	5.5	5.6	NA	NA
U.S. Department of Defense	15.9	—0.4	4.7	6.2	—3.1	2.6	NA	NA
Other Federal Government	7.5	—5.1	2.2	7.3	14.1	3.0	NA	NA
State Government	17.7	1.1	5.2	18.2	2.8	7.6	NA	NA
State Education	11.9	0.0	3.5	8.7	4.8	3.6	NA	NA
Other State Government	5.8	1.8	1.7	9.5	2.1	4.0	NA	NA
Local Government	30.0	0.0	8.9	29.0	4.3	12.0	NA	NA
Local Education	16.0	0.0	4.7	21.9	4.8	9.1	NA	NA
Other Local Government	14.0	0.0	4.2	7.1	2.9	2.9	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Mar. '84(f)	Mar. '83	% Chg.	Feb. '84(p)	Jan. '84(r)	Mar. '84(f)	Mar. '83	% Chg.	Feb. '84(p)	Jan. '84(r)
CIVILIAN LABOR FORCE	427,500	420,000	1.8	426,800	426,900	82,700	82,400	0.4	82,600	82,600
Employed	405,500	386,900	4.8	402,900	401,700	77,900	74,300	4.8	77,200	76,900
Unemployed	22,000	33,200	—33.7	23,800	25,200	4,800	8,100	—40.7	5,500	5,800
Percent of Labor Force	5.2	7.9	—	5.6	5.9	5.8	9.9	—	6.6	7.0
Percent Seasonally Adjusted	5.4	8.2	—	5.4	5.7	5.9	10.0	—	5.6	6.2
Total Nonagricultural Jobs	412,500	392,900	5.0	410,600	409,500	66,400	63,200	5.1	66,000	65,800
Mining	5,900	5,570	5.9	5,960	6,240	70	70	0.0	90	80
Contract Construction	18,380	15,770	16.6	17,990	18,120	2,450	2,100	16.7	2,300	2,280
Manufacturing	62,700	56,400	11.2	62,160	61,800	11,600	10,470	10.8	11,390	11,360
Durable Goods	45,400	39,940	13.7	44,900	44,530	8,520	7,540	13.0	8,450	8,440
Nondurable Goods	17,300	16,450	5.2	17,270	17,260	3,080	2,930	5.1	2,940	2,920
Transp., Commun., & Pub. Util.	28,520	27,970	2.0	28,480	28,420	2,200	2,210	—0.5	2,190	2,250
Total Trade	101,010	96,490	4.7	99,990	100,600	13,450	12,860	4.6	13,800	13,740
Wholesale Trade	30,360	28,990	4.7	30,110	29,820	1,660	1,590	4.4	1,700	1,690
Retail Trade	70,660	67,560	4.7	69,870	70,780	11,790	11,270	4.6	12,100	12,060
Finance, Insurance, & Real Est.	24,050	22,560	6.6	23,970	23,860	2,050	1,920	6.8	1,980	2,000
Services	78,220	75,480	3.6	78,570	78,090	22,660	21,850	3.7	22,630	22,450
Total Government	93,770	92,650	1.2	93,530	92,360	11,930	11,710	1.9	11,650	11,610

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services. Preliminary and revised months, Employment and Earnings — Utah, prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs *		
	Mar.'84(f)	Feb.'84(r)	Jan.'84(r)	Mar.'83	Mar.'84(f)	Mar.'83	% Change	Mar.'84(f)	Mar.'83	% Change
State Total	5.7	5.6	6.1	8.8	851,200	840,800	1.6	581,600	553,100	5.2
Bear River	4.1	4.0	4.4	5.6	44,900	42,720	5.1	34,430	32,120	7.2
Box Elder	3.3	3.3	4.0	5.2	18,070	16,720	8.1	12,950	11,650	11.2
Cache	4.7	4.5	4.7	5.8	26,030	25,220	3.2	21,080	20,090	4.9
Rich	4.1	3.5	2.6	6.4	800	790	1.3	390	370	5.4
Wasatch Front	5.4	5.4	5.7	8.2	427,490	420,030	1.8	412,550	392,890	5.0
North	6.0	6.3	6.5	9.2	116,880	115,780	1.0	99,080	94,960	4.3
Morgan	2.4	3.0	3.7	4.1	1,840	1,770	4.0	950	890	6.7
Weber	6.7	6.9	7.2	10.3	66,210	65,840	0.6	52,080	49,870	4.4
Davis	5.3	5.5	5.6	7.8	48,820	48,170	1.3	46,050	44,200	4.2
South	5.1	5.1	5.4	7.9	310,610	304,250	2.1	313,470	297,930	5.2
Salt Lake	5.1	5.0	5.4	7.8	302,070	295,460	2.2	303,650	288,300	5.3
Tooele	6.3	6.2	7.2	10.5	8,540	8,790	—2.8	9,820	9,630	2.0
Mountainlands	6.1	5.9	6.4	10.1	94,190	93,560	0.7	74,220	70,510	5.3
Summit	6.6	6.9	7.2	8.3	8,840	8,430	4.9	5,900	5,520	6.9
Utah	5.9	5.6	6.2	10.0	82,710	82,440	0.3	66,400	63,190	5.1
Wasatch	10.9	10.4	12.5	16.3	2,640	2,680	—1.5	1,910	1,790	6.7
Central	6.9	6.6	7.0	10.3	23,100	20,880	10.6	14,920	12,630	18.1
Juab	10.9	12.5	14.1	20.0	1,900	2,110	—10.0	1,450	1,430	1.4
Millard	5.2	4.3	3.8	8.6	7,160	4,740	51.1	4,730	2,860	65.4
Piute	8.6	8.0	9.0	12.4	400	410	—2.4	200	190	5.3
Sanpete	8.5	8.3	8.8	11.1	5,950	5,920	0.5	3,580	3,350	6.9
Sevier	5.5	5.3	6.4	7.5	6,960	6,970	—0.1	4,830	4,490	3.1
Wayne	11.0	11.0	11.8	13.0	740	750	—1.3	330	320	3.1
Southwestern	6.0	5.7	6.2	8.2	22,250	21,720	2.4	16,360	15,630	4.7
Beaver	8.1	7.6	5.8	9.8	1,800	1,690	6.5	1,080	980	10.2
Garfield	8.7	10.4	11.1	12.7	1,560	1,640	—4.9	1,130	1,090	3.7
Iron	5.0	4.8	5.7	7.8	7,600	7,320	3.8	6,120	5,870	4.3
Kane	6.8	6.9	7.2	7.2	1,420	1,390	2.2	910	890	2.2
Washington	5.7	5.0	5.6	7.6	9,870	9,680	2.0	7,110	6,810	4.4
Uintah Basin	7.0	7.1	7.3	12.8	16,760	17,210	—2.5	12,830	12,050	4.8
Daggett	2.9	3.1	3.8	5.7	220	230	—4.3	210	200	5.0
Duchesne	6.7	6.9	7.2	11.5	6,450	6,530	—1.2	4,310	4,080	5.6
Uintah	7.3	7.4	7.4	13.6	10,110	10,460	—3.3	8,110	7,770	4.4
Southeastern	11.7	11.9	13.3	15.9	22,440	24,680	—9.1	16,530	17,280	—4.3
Carbon	12.3	12.7	13.8	18.9	9,370	10,440	—10.2	7,840	7,900	—3.3
Emery	9.9	10.3	13.6	11.2	5,600	6,670	—16.0	3,790	4,470	—15.2
Grand	14.6	13.2	12.9	20.1	2,970	2,970	0.0	2,280	2,110	8.1
San Juan	11.0	11.6	12.1	13.1	4,510	4,590	—1.7	2,820	2,800	0.7

* Does not include agricultural services.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 7. HOURS AND EARNINGS OF PRODUCTION WORKERS IN SALT LAKE-OGDEN LABOR AREA

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb.(p) 1984	Jan.(r) 1984	Feb. 1983	Feb.(p) 1984	Jan.(r) 1984	Feb. 1983	Feb.(p) 1984	Jan.(r) 1984	Feb. 1983
MINING	$516.49	$555.99	$563.98	40.1	43.0	42.5	$12.88	$12.93	$13.27
CONSTRUCTION	474.15	479.85	523.51	38.3	39.3	39.6	12.38	12.21	13.22
MANUFACTURING	350.81	357.20	340.49	41.2	41.2	39.5	8.51	8.67	8.62
Durable Goods	356.17	356.10	351.29	42.2	41.6	40.8	8.44	8.56	8.61
Nondurable Goods	337.46	360.69	313.63	38.7	40.3	36.3	8.72	8.95	8.64
TRANS, COMM, PUB. UTIL.,	449.85	448.15	419.82	39.1	39.8	38.2	11.50	11.26	10.99
TRADE	221.52	224.54	216.13	31.2	31.1	30.7	7.10	7.22	7.04
Wholesale Trade	352.88	353.65	353.13	37.5	36.8	38.3	9.41	9.61	9.22
Retail Trade	169.33	173.38	162.05	28.7	28.8	27.7	5.90	6.02	5.85
AVERAGE	308.88	313.46	301.71	35.3	35.9	34.6	8.75	8.83	8.72

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Employment and Earnings, Utah; Utah Department of Employment Security in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 8. HOURS AND EARNINGS OF PRODUCTION WORKERS IN UTAH

	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Feb. (p) 1984	Jan. (r) 1984	Feb. 1983	Feb. (p) 1984	Jan. (r) 1984	Feb. 1983	Feb. (p) 1984	Jan. (r) 1984	Feb. 1983
MINING	$533.20	$545.24	$536.26	43.0	43.9	41.7	$12.40	$12.42	$12.86
Metal Mining	556.71	574.16	562.30	42.4	43.3	41.9	13.13	13.26	13.42
Bituminous Coal Mining	561.57	570.40	585.98	36.8	36.8	37.3	15.26	15.50	15.71
CONSTRUCTION	444.89	449.18	485.68	36.6	37.0	36.6	12.15	12.14	13.27
MANUFACTURING	360.96	359.04	333.59	41.3	40.8	38.7	8.74	8.80	8.62
Durable Goods	381.27	375.36	354.60	42.6	41.8	39.4	8.95	8.98	9.00
Primary Metal Industries	569.32	575.66	527.19	41.8	42.8	37.1	13.62	13.45	14.21
Fabricated Metal Prod. & Mach.	348.19	345.95	334.11	41.6	40.7	39.4	8.37	8.50	8.48
Transportation Equipment	465.21	476.60	457.44	43.6	44.5	43.9	10.67	10.71	10.42
Nondurable Goods	313.62	321.86	288.30	38.2	38.5	37.2	8.21	8.36	7.75
Food & Kindred Products	327.25	323.93	291.06	42.5	40.9	37.8	7.70	7.92	7.70
Chemicals & Petroleum Products	501.38	551.25	445.50	43.0	44.1	40.5	11.66	12.50	11.00
TRANS., COMM., & PUB. UTIL.	457.08	448.77	429.57	39.0	39.4	38.7	11.72	11.39	11.10
TRADE	212.21	215.02	200.60	30.1	30.2	29.5	7.05	7.12	6.80
Wholesale Trade	344.28	344.85	321.35	36.9	36.3	36.6	9.33	9.50	8.78
Retail Trade	169.35	173.76	161.57	27.9	28.3	27.2	6.07	6.14	5.94
Food Stores	210.09	214.89	207.66	26.9	27.8	25.7	7.81	7.73	8.08
Other Retail	163.77	166.20	155.95	27.9	27.7	27.7	5.87	6.00	5.63
AVERAGE	310.45	313.09	300.22	35.1	35.1	34.0	8.92	8.92	8.83

Note: Average hours includes hours actually worked or remunerated. Average hourly and weekly earnings include incentive and premium pay. Data may be affected by labor disputes. p = preliminary. r = revised.
Source: Employment and Earnings — Utah, Utah Department of Employment Security in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 9. EMPLOYMENT SECURITY ACTIVITIES IN UTAH

	THIS YEAR			YEAR AGO	
	Forecast Mar. '84	Preliminary Feb. '84	Final Jan. '84	Final Mar. '83	Final Feb. '83
Number of New Nonfarm Jobs Listed	10,300	8,692	8,386	6,973	5,929
Job Openings Unfilled Last Month	3,737	3,553	3,644	3,295	2,329
Total Number of Nonfarm Jobs Available	14,037	12,245	12,030	10,268	8,258
Number of New Applications for Jobs	8,700	7,318	8,418	8,474	6,942
Total Nonfarm Job Placements	6,800	7,180	6,477	4,745	4,096
Initial Claims (Key Week)	1,616	1,672	2,695	2,388	2,897
Weeks Claimed (Key Week)	16,935	18,328	20,949	30,082	32,766
Monthly Insured Unemployment Rate (Key Week)	3.30	3.58	4.02	5.87	6.38
Amount of Unemployment Compensation Paid	$7,800,000	$8,379,513	$8,386,550	$15,032,239	$13,075,891

Note: All claims data include Regular UI, UCFE and UCX claims only.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 10. CHARACTERISTICS OF THE UNEMPLOYED IN UTAH

	February			January			December		
	1984(p)	1983	% Change	1984(p)	1983	% Change	1983(p)	1982	% Change
TOTAL UNEMPLOYED[1]	40,000	59,800	—33.1	42,800	59,700	—28.3	42,000	56,700	—25.9
Occupation									
Professional, Technical, & Managerial	3,000	4,400	—31.8	3,500	4,500	—22.2	3,600	4,300	—16.3
Clerical & Sales	4,300	7,100	—39.4	4,700	7,000	—32.9	4,800	6,300	—23.8
Service	2,700	3,500	—22.9	3,400	3,400	0.0	3,100	3,100	0.0
Agriculture, Fishery, Forestry, & Related	1,000	1,400	—28.6	1,200	1,200	0.0	1,000	1,300	—23.1
Processing	1,100	2,000	—45.0	1,300	2,500	—48.0	1,000	2,800	—64.3
Machine Trades	1,300	2,900	—55.2	1,600	2,900	—44.8	1,500	2,700	—44.4
Benchwork	1,100	2,800	—60.7	1,300	3,300	—60.6	1,300	3,000	—56.7
Structural Work	10,900	15,000	—27.3	11,800	15,000	—21.3	8,800	11,700	—24.8
Miscellaneous	4,200	8,400	—50.0	4,700	8,900	—47.2	4,300	6,900	—37.7
Entrants	10,400	12,300	—15.4	9,300	11,000	—15.5	12,600	14,600	—13.7
Sex									
Male	29,900	44,700	—33.1	31,100	44,670	—30.4	29,600	41,600	—28.8
Female	10,100	15,100	—33.1	11,700	15,000	—22.0	12,400	15,100	—17.9
Age									
Under 25	18,700	27,000	—30.7	18,400	25,700	—28.4	20,500	27,400	—25.2
25 to 44	16,600	25,900	—35.9	18,800	26,700	—29.6	16,700	23,000	—27.4
45 to 64	4,600	6,800	—32.4	5,500	7,200	—23.6	4,700	6,200	—24.2
65 & Over	100	100	0.0	100	100	0.0	100	100	0.0
Duration									
1 or 2 weeks	6,700	8,600	—22.1	10,200	10,500	—2.9	8,800	7,200	—22.2
3 or 4 weeks	5,700	8,100	—29.6	6,000	6,600	—9.1	6,200	7,100	—12.7
5 through 14 weeks	21,500	28,600	—24.8	19,300	27,800	—30.6	18,000	26,200	—31.3
15 or more weeks	6,100	14,500	—57.9	7,300	14,800	—50.7	9,000	16,200	—44.4
Industry									
Agriculture	500	700	—28.6	500	600	—16.7	500	700	—28.6
Mining	2,300	4,800	—52.1	2,400	5,200	—53.8	2,400	4,100	—41.5
Contract Construction	7,600	10,100	—24.8	8,500	10,400	—18.3	6,700	8,300	—19.3
Manufacturing	5,200	11,000	—52.7	6,500	11,800	—44.9	5,200	10,400	—50.0
Transportation, Communications, & Pub. Util.	1,400	2,600	—46.2	1,400	2,800	—50.0	1,500	2,400	—37.5
Trade	5,600	8,600	—34.9	5,800	8,100	—28.4	5,200	7,000	—25.7
Finance, Insurance, & Real Estate	700	1,100	—36.4	800	1,100	—27.3	800	1,000	—20.0
Services	4,400	5,900	—25.4	5,000	5,900	—15.3	4,500	5,500	—18.2
Government	1,200	1,700	—29.4	1,800	2,000	—10.0	1,900	1,800	5.6
Industry Not Applicable	11,100	13,300	—16.5	10,100	11,800	—14.4	13,300	15,500	—14.2

p = preliminary.

[1] Includes unemployed persons in the Utah labor force whether insured or not by the Employment Security Act.

Source: Utah Department of Employment Security, Labor Market Information Services.

U.S. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS (CPI-U)
U.S. CITY AVERAGE
1967 = 100

	Index					Percent Change				
Item	Feb. '84	Jan. '84	Dec. '83	Nov. '83	Feb. '83	From Last Month	Feb. '83 to Feb. '84	Jan. '83 to Jan. '84	Dec. '82 to Dec. '83	Nov. '82 to Nov. '83
ALL ITEMS	306.6	305.2	303.5	303.1	293.2	0.5	4.6	4.1	3.8	3.2
Food and Beverages	294.2	291.6	286.5	285.3	281.6	0.9	4.5	3.9	2.7	2.2
Food at Home	293.6	290.2	283.0	281.4	280.3	1.2	4.7	3.9	—1.2	1.1
Housing	331.0	329.2	327.4	327.0	318.5	0.5	3.9	3.6	3.5	2.5
Rent Residential	243.6	242.9	242.0	241.3	233.1	0.3	4.5	4.6	4.9	4.8
Fuel and Other Util.	383.0	376.0	370.6	371.3	364.6	1.9	5.0	2.9	1.8	2.5
Medical Care	373.2	369.5	366.2	364.9	351.3	1.0	6.2	6.2	6.4	6.6
Apparel and Upkeep	196.2	196.4	199.3	200.7	192.0	—0.1	2.2	2.8	2.9	2.7
Transportation	305.8	306.0	306.3	306.3	289.9	—0.1	5.5	4.4	3.9	3.5
Gasoline	368.8	370.3	375.2	378.1	359.4	—0.4	2.6	—0.4	—1.6	—2.6
Energy[1]	420.2	416.7	418.0	419.9	406.7	0.8	3.3	0.5	—0.5	—0.6

[1] Energy is a special group index consisting of prices paid for the following: Fuel Oil, Coal, Bottled Gas, Electricity, Gasoline, and Motor Oil and Coolant. (It is not one of the components of the "All Items" as its subcomponents are already included.)

Source: U.S. Department of Labor, Bureau of Labor Statistics.

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UTAH LABOR MARKET REPORT

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5/10/84 S7820-3 A

Utah LABOR MARKET REPORT

APRIL 1984 published May 1984

NONAGRICULTURAL JOB GROWTH AT PRE—RECESSION LEVELS

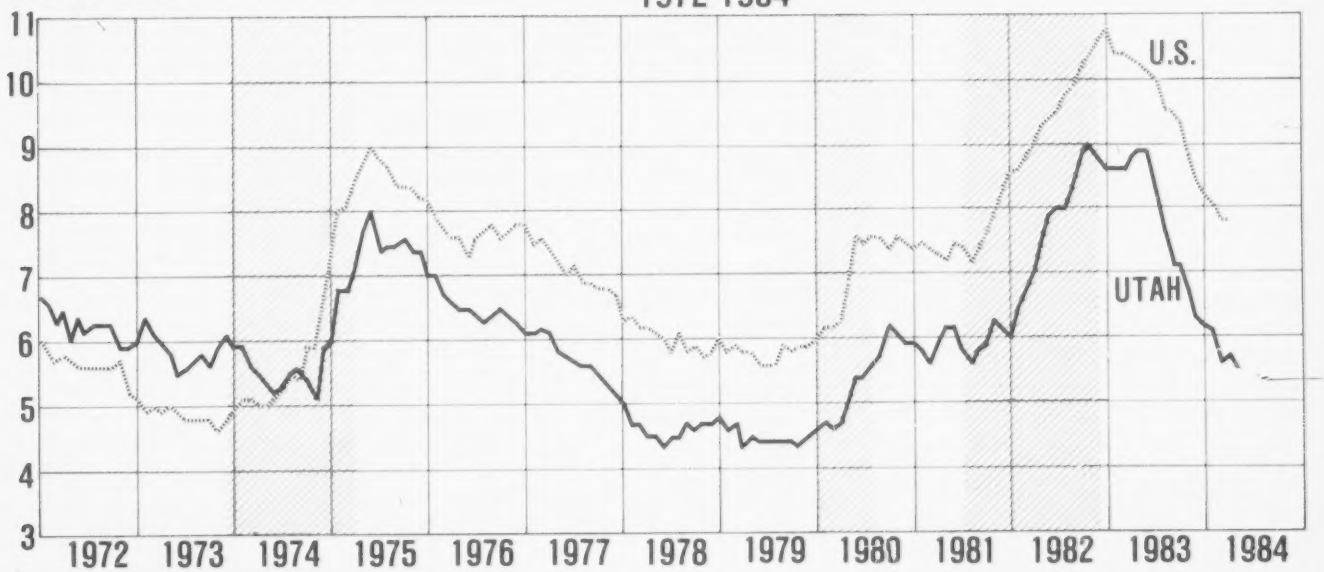
No doubt about it, job growth has come back to Utah. From April 1983 to April 1984 nonagricultural jobs increased by 31,600 (5.7%), to reach a total of 587,100. This marks the first time in five years (since March 1979) that the year-over job rise for any month has exceeded 30,000, restoring job growth to pre-recession levels. One year ago in April 1983, with Utah nonagricultural industries still reeling from recession impacts, there were actually 5,300 fewer jobs than in April 1982. Still, there is room for more expansion before the year-over job increases reach the peak of 42,100 experienced in July of 1978 over July 1977.

Essentially, all industry sectors have shared in this renewed job production. Only the mining (especially coal, copper, and uranium) industry, the primary metals manufacturing industry, and State government industries still have lower employment or experienced no employment growth in the past 12 months. Substantial job increases have developed in construction (up nearly 20 percent)

IN THIS ISSUE:

Consumer Price Index — by Month
January 1967 to March 1984
Cost of Living Comparisons, Major Western Cities
Fourth Quarter 1983

UNEMPLOYMENT RATE, UTAH AND THE U.S.
(Seasonally Adjusted)
1972-1984



Shaded area represents U.S. recession period determined by National Bureau of Economic Research.

Source: Utah Department of Employment Security.

transportation equipment (mostly defense-related) manufacturing (up 24 percent), manufacturing of electrical equipment and supplies (up 17 percent), fabricated metals manufacturing (up 11 percent), and apparel products manufacturing (up 10 percent). Also experiencing double digit growth rates are the hotel and lodging industry (up 11 percent), and other (legal, engineering, and research) service groups (up 10 percent).

Geographically, job growth has sprung up in all areas of the State, except the Southeastern District (Carbon, Emery, Grand, and San Juan Counties), where mining activities have yet to experience recovery from the recession. The largest percentage increase in employment occurred in Millard County, where the Intermountain Power Project (IPP) has boosted employment by over 60 percent since a year ago. Also, the impacts of increased defense spending contributed to a 10 percent job increase in Box Elder County. The most new jobs (82%) occurred in the four Wasatch Front Counties—Weber, Davis, Salt Lake, and Utah Counties. This momentum in job growth is expected to continue through the next several months, to make 1984 the best growth year since 1979.

JOBLESS RATE FALLS TO 5.5 PERCENT

Utah's seasonally adjusted unemployment rate resumed its declining trend in April, decreasing from 5.7 percent in March to 5.5 percent. This was the ninth drop in the jobless rate since April 1983's 8.9 percent. The number of unemployed Utahns has plummeted during the past year, falling from 57,700 (seasonally adjusted) in April 1983 to 36,100 in April 1984.

The unemployment rate has dropped 3.5 percentage points since the State's post World War II high of 9.0 percent in October 1982. April 1984's rate of 5.5 percent was the lowest in nearly four years. Utah's unemployment rate has closely followed the nosediving national rate, which declined from a high of 10.7 percent in December 1982 to 7.8 percent in March 1984. The difference being that Utah's unemployment level has consistently been approximately two percentage points lower than the nation's.

LARGER LABOR FORCE

The State's labor force reached 660,600 (seasonally adjusted) in April 1984, 10,000 more than a year ago. The growth in the labor force came from a 31,500 increase in employment, more than offsetting a 21,600 decrease in unemployment. The Central District (Juab, Millard, Piute, Sanpete, Sevier, and Wayne Counties) displayed the highest year-over percentage labor force increase (9.0 percent). Most of this increase was due to a 44.0 percent rise in Millard County's labor force, with the Intermountain Power Project causing much of this growth.

Not all locales in Utah have experienced growing labor forces. The Southeastern District's (Carbon, Emery, Grand, and San Juan Counties) labor force decreased by nearly 2,900 during the past year. The very high unemployment rate in this District has caused many people to leave the area.

OTHER JOB SERVICE INDICATORS IMPROVE

The vast improvement in Utah's labor market is reflected in other Job Service figures. Table 9 on page 6 shows the most current employment service activities. Total nonfarm job placements were 7,800 in April 1984, 2,400 higher than in April 1983. Utah Job Service offices received 3,300 more job listings from employers than last year.

On the unemployment side, the numbers also reveal considerable progress. Two key indicators, initial claims and total weeks claimed for unemployment insurance, are much lower than a year ago. Initial claims during the week ending April 21, 1984 were 38.0 percent lower than the comparable week in April 1983. Total weeks claimed dropped by 47.0 percent during the same period.

UNITED STATES CONSUMER PRICE INDEX — ALL ITEMS
1967 = 100

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average	% Change from Prior Year
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.8
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	6.0
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	186.9	188.3	189.8	191.3	193.2	195.1								
-U	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
-W	187.1	188.4	189.7	191.4	193.3	195.3	196.7	197.7	199.1	200.7	201.8	202.9	195.3	7.6
1979-U	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
-W	204.7	207.1	209.3	211.8	214.3	216.9	219.4	221.5	223.7	225.6	227.6	230.0	217.7	11.5
1980-U	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
-W	233.3	236.5	239.9	242.6	245.1	247.8	248.0	249.6	251.9	254.1	256.4	258.7	247.0	13.5
1981-U	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
-W	260.7	263.5	265.2	266.8	269.1	271.4	274.6	276.5	279.1	279.7	280.4	281.1	272.3	10.2
1982-U	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
-W	282.1	282.9	282.5	283.7	286.5	290.1	291.8	292.4	292.8	293.6	293.2	292.0	288.6	6.0
1983-U	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
-W	292.1	292.3	293.0	294.9	296.3	297.2	298.2	299.5	300.8	301.3	301.4	301.5	297.4	3.0
1984-U	305.2	306.6	307.3											
-W	302.7	303.3	303.3											

-U = CPI for all urban consumers. -W = CPI for urban wage earners and clerical workers.

Source: Prepared by the Utah Department of Employment Security from tabulations published by Bureau of Labor Statistics, United States Department of Labor.

A

ACCRA* COMPOSITE COST-OF-LIVING COMPARISONS FOR SELECTED METROPOLITAN AREAS

FOURTH QUARTER 1983

Component Index Weights:	100%	17%	22%	11%	13%	7%	30%
City	**All Items**	**Groceries**	**Housing**	**Utilities**	**Transportation**	**Health Care**	**Miscellaneous**
U.S. Average	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Salt Lake City, Utah	**101.5**	**100.1**	**103.2**	**86.6**	**108.2**	**111.8**	**101.2**
Provo-Orem, Utah	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**	**NA**
Alamogordo, New Mex.	102.5	101.0	108.6	92.2	106.1	105.9	100.3
Boise, Idaho	NA	NA	NA	NA	NA	NA	NA
Denver, Colorado	111.5	101.2	145.4	90.6	109.5	112.7	100.8
Billings, Montana	108.7	112.6	136.8	66.7	94.8	119.4	104.9
Tucson, Arizona	97.7	97.4	102.4	79.4	89.0	95.5	105.5
Portland, Oregon	109.0	115.0	108.5	69.0	117.2	137.2	110.4
Casper, Wyoming	103.4	111.0	99.0	91.1	98.4	129.5	102.9
Sacramento, California	99.7	100.9	108.3	60.6	108.0	113.3	100.3
San Diego, California	113.7	92.9	150.0	82.7	119.8	129.4	104.0
Tacoma, Washington	106.1	108.1	116.1	43.5	102.3	149.4	112.3
Las Vegas, Nevada	NA	NA	NA	NA	NA	NA	NA
Reno-Sparks, Nevada	111.4	101.5	128.1	96.9	113.4	115.5	108.4
Highest City	137.0 New York, NY	135.5 Anchorage, AK	212.2 San Francisco, CA	163.0 Hartford, CT	126.9 Grand Prairie, TX	149.4 Tacoma, WA	137.6 Anchorage, AK
Lowest City	87.3 Springfield, MO	87.5 Monroe, LA	76.1 Bakersfield, CA	43.5 Tacoma, WA	82.3 Cocoa Beach, FL	70.0 Dyersburg, TN	89.5 Marion, IN

Note: These indexes give a "reasonably accurate" measurement of intercity cost-of-living differencs. They measure relative price levels in participating cities, as compared with the national average of 100, and are a comparison of prices at a single point in time. They do not measure inflation (price changes through time). Percentage differences between cities should not be considered as exact measures. Spreads of three or fewer index whole numbers in the All Items index do not represent statistically significant differences and may not show which city is more expensive. Differences of more than three whole numbers in the All Items index can be considered to represent actual inter-city differences in costs of consumer goods and services; but the differences should be considered a reasonable indication rather than a precise measure of the extent of difference.

NA = Not available.

Source: *American Chamber of Commerce Researchers Association.

TABLE 1. CIVILIAN LABOR FORCE IN UTAH

	Apr. 1984(f)	Apr. 1983	% Change	Mar. 1984(p)	Mar. 1983	% Change	Feb. 1984(r)	Feb. 1983	% Change
CIVILIAN LABOR FORCE	652,100	640,000	1.9	650,900	640,800	1.6	647,800	637,400	1.6
Employed	620,100	588,800	5.3	614,100	585,200	4.9	607,800	577,600	5.2
Unemployed	32,100	51,300	—37.4	36,800	55,600	—33.8	40,000	59,800	—33.1
Percent of Labor Force	4.9	8.0	—	5.7	8.7	—	6.2	9.4	—
Percent of Labor Force Seasonally Adjusted	5.5	8.9	—	5.7	8.8	—	5.6	8.6	—

f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 2. EMPLOYEES ON NONAGRICULTURAL PAYROLLS, BY INDUSTRY, IN UTAH

	Apr. 1984(f)	Apr. 1983	% Change	Mar. 1984(p)	Mar. 1983	% Change	Feb. 1984(r)	Feb. 1983	% Change
Total	587,100	555,500	5.7	583,100	554,100	5.2	579,000	549,500	5.4
Mining	12,800	13,100	—2.3	13,400	13,500	—0.7	13,700	14,100	—3.5
Metal Mining	4,800	5,300	—9.4	5,000	5,200	—3.8	5,200	5,300	—1.9
Bituminous Coal Mining	2,400	3,000	—20.0	2,900	3,500	—17.1	2,900	3,800	—23.7
Other Mining & Quarrying	5,600	4,800	16.7	5,500	4,800	14.6	5,500	5,000	10.0
Contract Construction	29,700	24,800	19.8	28,000	23,500	19.1	27,000	22,600	19.5
Manufacturing	91,300	82,100	11.2	90,900	81,400	11.7	90,100	80,500	11.9
Durable Goods	64,400	56,600	13.8	64,100	55,800	14.9	63,400	55,300	14.6
Primary Metals	5,800	5,800	—	5,800	5,700	1.8	5,700	5,800	—1.7
Fabricated Metals & Machinery, Exc. Elec.	19,800	17,800	11.2	19,800	18,300	8.2	19,700	18,100	8.8
Electrical Equipment & Supplies	8,900	7,600	17.1	8,900	7,500	18.7	8,800	7,400	18.9
Transportation Equipment	13,100	10,600	23.6	13,000	10,300	26.2	12,800	10,200	25.5
Other Durable Goods	16,800	14,700	14.3	16,600	14,000	18.6	16,500	13,900	18.7
Non-Durable Goods	26,900	25,500	5.5	26,800	25,600	4.7	26,700	25,200	6.0
Food & Kindred Products	8,300	8,200	1.2	8,300	8,400	—1.2	8,300	8,400	—1.2
Textile & Apparel Products	6,600	6,000	10.0	6,500	5,900	10.2	6,500	5,700	14.0
Chemical & Petroleum Products	3,600	3,400	5.9	3,600	3,400	5.9	3,600	3,400	5.9
Other Non-Durable Goods	8,400	7,900	6.3	8,400	7,900	6.3	8,200	7,700	6.5
Trans., Comm., Pub. Util.	36,000	35,500	1.4	36,100	35,400	2.0	36,100	35,000	3.1
Railroad Transportation	3,800	3,700	2.6	3,700	3,700	—	3,600	3,600	—
Other Transportation	15,700	15,200	3.3	15,900	15,100	5.3	16,000	14,700	8.8
Comm., & Elect., Gas & Pipeline	16,500	16,600	—0.6	16,500	16,600	—0.6	16,500	16,600	—0.6
Trade	136,800	130,200	5.1	135,500	129,500	4.6	134,300	128,600	4.4
Wholesale Trade	35,400	33,500	5.7	35,200	33,600	4.8	34,900	33,500	4.2
Retail Trade	101,400	96,700	4.9	100,300	95,900	4.6	99,400	95,200	4.4
Building Materials	5,000	4,600	8.7	4,800	4,400	9.1	4,700	4,200	11.9
Food Stores	16,800	16,200	3.7	16,700	16,200	3.1	16,600	16,100	3.1
Automotive Dealers & Service Stations	11,600	11,100	4.5	11,500	10,900	5.5	11,500	10,800	6.5
Eating & Drinking Places	31,500	30,400	3.6	31,000	29,800	4.0	30,100	29,200	3.1
Other Retail	36,500	34,500	5.8	36,400	34,700	4.9	36,500	34,800	4.9
Finance, Insurance, & Real Estate	29,500	27,500	7.3	29,400	27,500	6.9	29,100	27,300	6.6
Services	118,300	111,600	6.0	117,500	112,500	4.4	116,900	111,700	4.7
Hotels & Other Lodging Places	9,100	8,200	11.0	8,900	8,200	8.5	8,800	8,000	10.0
Personal Business Services & Amusements	37,700	34,400	9.6	37,400	34,700	7.8	37,000	34,300	7.9
Medical & Other Health Services	31,300	31,000	1.0	31,200	31,300	—0.3	31,400	31,200	0.6
Educational Services & Nonprofit Organ.	29,400	28,300	3.9	29,600	28,800	2.8	29,600	28,700	3.1
Other Services	10,800	9,800	10.2	10,400	9,600	8.3	10,200	9,400	8.5
Government	132,700	130,600	1.6	132,300	130,800	1.1	131,700	129,800	1.5
Federal Government	37,800	37,400	1.1	37,400	37,200	0.5	37,000	36,800	0.5
U.S. Federal Defense	22,300	22,200	0.4	22,300	22,300	—	22,300	22,400	—0.4
Other Federal Government	15,500	15,200	2.0	15,100	14,900	1.3	14,700	14,300	2.8
State Government	35,100	35,100	—	35,500	35,400	0.3	35,800	35,200	1.7
State Education	19,900	20,000	—0.5	20,300	20,300	—	20,600	20,200	2.0
Other State Government	15,200	15,100	0.7	15,200	15,100	0.7	,5,300	15,000	2.0
Local Government	59,600	58,100	2.6	59,300	58,100	2.1	58,900	57,800	1.9
Local Education	38,200	36,800	3.8	38,200	37,100	3.0	37,800	36,900	2.4
Other Local Government	21,400	21,300	0.5	21,200	21,100	0.5	21,100	20,900	1.0
Labor—Management Disputes	0	0	—	0	0	—	0	0	—

Note: Labor disputes are added into civilian labor force totals, but are excluded from nonagricultural payroll job totals.
f = forecast, p = preliminary, r = revised.
Source: Utah Department of Employment Security, Labor Market Information. Preliminary and revised months, Employment and Earnings, Utah. Prepared in conjunction with U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 3. EMPLOYMENT STATUS OF UTAH'S POPULATION AND NONAGRICULTURAL JOBS BY INDUSTRY
(Numbers in Thousands, Seasonally Adjusted)

	Apr. '84	Apr. '83	Percent Change	Mar. '84	Feb. '84	Jan. '84	Dec. '83	Nov. '83	Oct. '83	Sept. '83	Aug. '83
TOTAL POPULATION[1]	1,814.0	1,581.0	2.1	1,610.0	1,607.0	1,604.0	1,601.0	1,598.0	1,595.0	1,592.0	1,590.0
Civilian Noninstitutional Population 16 yrs & older[1]	1,041.0	1,025.0	1.6	1,039.0	1,037.0	1,036.0	1,034.0	1,033.0	1,031.0	1,030.0	1,029.0
CIVILIAN LABOR FORCE	660.6	650.7	1.5	662.0	661.3	666.7	658.7	656.2	657.8	656.6	649.5
Participation Rate	63.5	63.5	—	63.7	63.8	64.4	63.7	63.5	63.8	63.7	63.1
TOTAL EMPLOYED PERSONS	624.4	592.9	5.3	624.1	624.0	626.1	617.5	615.0	613.8	610.2	603.3
Employment Population Rate[2]	60.0	57.8	—	60.1	60.2	60.4	59.7	59.5	59.5	59.2	58.6
Nonagricultural Industries	564.4	534.1	5.7	563.1	563.8	564.9	556.2	553.7	552.3	549.4	542.6
Self Employed & Domestic[3]	43.4	41.8	3.8	42.4	43.3	44.3	43.4	43.7	43.5	43.2	42.9
Agriculture	16.9	17.0	—0.6	16.9	16.8	16.8	17.0	17.0	17.0	17.0	17.0
UNEMPLOYED	36.1	57.7	—37.4	38.0	37.3	40.5	41.1	41.2	44.1	46.4	46.2
Unemployment Rate	5.5	8.9	—	5.7	5.6	6.1	6.2	6.3	6.7	7.1	7.1
NOT IN LABOR FORCE	380.4	374.3	1.6	377.0	375.7	369.3	375.3	376.8	373.2	373.4	379.5
NONAGRICULTURAL JOBS[4]	588.0	556.4	5.7	586.6	587.3	588.5	579.4	576.8	575.4	572.3	565.2
Mining	13.0	13.3	—2.3	13.6	13.8	14.2	14.3	14.3	14.0	14.3	13.9
Contract Construction	31.8	26.5	20.0	31.7	32.1	32.1	29.9	30.3	30.3	30.4	29.8
Manufacturing	92.5	83.2	11.2	92.0	91.4	90.6	89.4	88.5	88.6	87.9	86.6
Durable Goods	65.2	57.3	13.8	64.8	64.2	63.6	62.5	61.5	61.8	61.1	60.1
Nondurable Goods	27.3	25.9	5.4	27.2	27.2	27.0	26.9	27.0	26.8	26.8	26.5
Trans., Comm., & Publ. Util.	36.3	35.8	1.4	36.5	36.9	37.2	36.9	36.8	36.9	36.5	33.8
Trade	139.0	132.8	5.1	138.2	137.7	137.3	135.5	134.2	134.4	134.7	134.3
Wholesale	35.6	33.7	5.6	35.5	35.4	35.1	34.9	34.4	34.6	34.7	34.6
Retail	103.4	98.6	4.9	102.7	102.3	102.2	100.6	99.8	99.8	100.0	99.7
Finance, Ins., & Real Est.	29.6	27.6	7.2	29.4	29.2	29.1	29.0	29.0	28.7	28.4	28.3
Services	115.5	109.2	5.8	115.6	115.6	115.8	114.4	113.9	112.9	111.8	110.9
Government	130.0	128.1	1.5	129.7	129.9	129.9	130.4	130.2	130.0	129.1	128.4
Federal	37.4	37.0	1.1	37.4	37.3	37.3	37.5	37.7	37.5	37.0	36.8
State	34.3	34.3	0.0	34.2	34.6	34.5	34.5	34.6	34.6	34.6	34.2
Local	58.3	56.8	2.6	58.1	58.0	58.1	58.4	57.9	57.9	57.5	57.4

[1] These series are estimated trends; they are not seasonally adjusted.
[2] Employment to population ratio indicates the portion of 16 and older population who are employed, and reflects employment by place of residence of the worker.
[3] Includes individual nonagricultural proprietors, unpaid family workers, and employees of private households.
[4] Includes full and part-time jobs held by individuals, including multiple jobs held by the same person. Job figures are by place of work.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 4. DISTRIBUTION OF NONAGRICULTURAL EMPLOYMENT BY SEX, AND PRODUCTION WORKERS, BY INDUSTRY, IN UTAH
(Employment in Thousands)

	Male			Female			Production Workers	
	Mar. 1984(p)	% Change from Mar. '83	Percent Distribution	Mar. 1984(p)	% Change from Mar. '83	Percent Distribution	Mar. 1984(p)	Percent of Industry
TOTAL	341.4	5.4	100.0	241.7	5.0	100.0	NA	NA
Mining	12.7	0.0	3.7	0.7	—12.5	0.3	10.6	79.1
Contract Construction	25.7	18.4	7.5	2.3	27.8	1.0	22.9	81.8
Manufacturing	62.9	11.9	18.4	28.0	11.1	11.6	57.4	63.1
Durable Goods	46.9	15.0	13.7	17.2	14.7	7.1	39.9	62.2
Nondurable Goods	16.0	3.2	4.7	10.8	6.9	4.5	17.5	65.3
Transportation, Commun., & Pub. Util.	25.4	0.8	7.4	10.7	4.9	4.4	25.7	71.2
Total Trade	74.4	1.6	21.8	61.1	8.5	25.3	119.6	88.3
Wholesale Trade	26.6	3.5	7.8	8.6	8.9	3.6	29.4	83.5
Retail Trade	47.8	0.6	14.0	52.5	8.5	21.7	90.2	89.9
Finance, Insurance, & Real Estate	12.3	0.0	3.6	17.1	12.5	7.1	23.4	79.6
Services	56.2	1.9	16.5	61.3	0.3	25.4	88.3	75.1
Total Government	71.8	0.6	21.0	60.5	1.9	25.0	NA	NA
Federal Government	24.0	0.4	7.0	13.4	0.8	5.5	NA	NA
U.S. Department of Defense	16.2	1.9	4.7	6.1	—4.7	2.5	NA	NA
Other Federal Government	7.8	—2.5	2.3	7.3	5.8	3.0	NA	NA
State Government	17.5	1.2	5.1	18.0	—0.5	7.4	NA	NA
State Education	12.8	11.6	3.7	8.5	—2.3	3.5	NA	NA
Other State Government	5.7	5.6	1.7	9.5	0.0	3.9	NA	NA
Local Government	30.2	30.1	8.8	29.1	3.9	12.0	NA	NA
Local Education	16.1	16.1	4.7	22.1	5.2	9.1	NA	NA
Other Local Government	14.2	14.1	4.2	7.0	0.0	2.9	NA	NA

p = preliminary.
Source: Utah Department of Employment Security, Labor Market Information Services.

TABLE 5. LABOR FORCE AND EMPLOYMENT IN UTAH'S METROPOLITAN LABOR MARKET AREAS

	Salt Lake — Ogden[1]					Provo — Orem[2]				
	Apr. '84(f)	Apr. '83	% Chg.	Mar. '84(p)	Feb. '84(r)	Apr. '84(f)	Apr. '83	% Chg.	Mar. '84(p)	Feb. '84(r)
CIVILIAN LABOR FORCE	**428,700**	419,300	2.2	427,500	426,600	**82,800**	81,600	1.5	82,800	82,500
Employed	**409,500**	388,900	5.3	405,500	402,900	**78,700**	74,500	5.6	77,900	77,000
Unemployed	**19,200**	30,400	—36.8	22,000	23,800	**4,100**	7,100	—42.3	4,900	5,400
Percent of Labor Force	**4.5**	7.2	—	5.2	5.6	**4.9**	8.7	—	5.9	6.6
Percent Seasonally Adjusted	**4.9**	8.0	—	5.4	5.4	**5.9**	10.3	—	6.0	5.6
Total Nonagricultural Jobs	**416,100**	394,300	5.5	412,900	410,600	**66,900**	63,100	6.0	66,500	65,900
Mining	**5,840**	5,600	4.3	5,850	5,960	**80**	80	0.0	70	90
Contract Construction	**19,320**	16,490	17.2	18,380	17,990	**2,660**	2,310	15.2	2,450	2,300
Manufacturing	**63,080**	56,770	11.1	62,850	62,260	**11,740**	10,570	11.1	11,620	11,390
Durable Goods	**45,820**	40,320	13.6	45,600	45,000	**8,600**	7,590	13.3	8,570	8,450
Nondurable Goods	**17,240**	16,450	4.8	17,250	17,270	**3,140**	2,980	5.4	3,050	2,940
Transp., Commun., & Pub. Util.	**28,240**	27,980	0.9	28,400	28,380	**2,300**	2,270	1.3	2,200	2,190
Total Trade	**101,860**	96,800	5.2	101,010	99,900	**13,640**	12,990	5.0	13,450	13,700
Wholesale Trade	**30,510**	28,870	5.7	30,360	30,110	**1,730**	1,640	5.5	1,660	1,700
Retail Trade	**71,350**	67,930	5.0	70,660	69,790	**11,910**	11,360	4.8	11,790	12,000
Finance, Insurance, & Real Est.	**24,210**	22,580	7.2	24,120	23,970	**2,090**	1,950	7.2	2,070	1,980
Services	**79,670**	75,360	5.7	78,670	78,570	**22,520**	21,280	5.8	22,790	22,630
Total Government	**93,900**	92,690	1.3	93,620	93,540	**11,890**	11,680	1.8	11,840	11,630

[1] Includes Salt Lake, Tooele, Davis, Morgan, and Weber counties.
[2] Coterminous with Utah County.
Note: The current month's figures are forecast; the previous month's are preliminary. Detail may not add to totals because of independent rounding.
Source: Utah Department of Employment Security, Labor Market Information Services. Preliminary and revised months, Employment and Earnings — Utah, prepared in conjunction with the U.S. Department of Labor, Bureau of Labor Statistics.

TABLE 6. CIVILIAN LABOR FORCE AND COMPONENTS IN UTAH BY PLANNING DISTRICT AND COUNTY

Planning District and County	Seasonally Adjusted Unemployment Rate				Civilian Labor Force			Nonag. Wage and Salary Jobs *		
	Apr.'84(f)	Mar.'84(r)	Feb.'84(r)	Apr.'83	Apr.'84(f)	Apr.'83	% Change	Apr.'84(f)	Apr.'83	% Change
State Total	**5.5**	5.7	5.6	8.9	**852,100**	840,000	1.9	**585,400**	554,200	5.6
Bear River	**4.5**	4.1	3.9	5.8	**45,580**	43,430	5.0	**34,740**	32,540	6.8
Box Elder	**3.5**	3.3	3.2	5.5	**18,420**	17,150	7.4	**13,130**	11,890	10.4
Cache	**5.2**	4.7	4.5	5.9	**26,320**	25,430	3.5	**21,220**	20,270	4.7
Rich	**5.3**	3.5	3.5	8.8	**840**	850	—1.2	**400**	390	2.6
Wasatch Front	**4.9**	5.4	5.4	8.0	**428,850**	419,290	2.2	**416,090**	394,280	5.5
North	**5.6**	6.2	6.2	8.9	**117,560**	115,910	1.4	**100,270**	95,770	4.7
Morgan	**3.6**	2.4	3.0	4.9	**1,880**	1,800	4.4	**950**	880	8.0
Weber	**6.4**	6.9	6.8	10.2	**66,320**	65,520	1.2	**52,460**	49,950	5.0
Davis	**4.7**	5.4	5.5	7.3	**49,360**	48,590	1.6	**46,860**	44,940	4.3
South	**4.7**	5.1	5.1	7.6	**311,090**	303,380	2.5	**315,830**	298,510	5.8
Salt Lake	**4.7**	5.1	5.0	7.5	**302,570**	294,650	2.7	**305,990**	288,920	5.9
Tooele	**5.9**	6.1	6.0	10.6	**8,530**	8,730	—2.3	**9,840**	9,590	2.6
Mountainlands	**6.1**	6.2	5.9	10.5	**93,390**	91,790	1.6	**73,980**	69,630	6.2
Summit	**5.2**	6.1	6.9	8.7	**7,630**	7,350	3.8	**5,050**	4,660	8.4
Utah	**5.9**	6.0	5.6	10.3	**82,840**	81,630	1.5	**66,920**	63,130	6.0
Wasatch	**15.0**	11.1	13.1	21.0	**2,830**	2,810	0.7	**2,010**	1,840	9.2
Central	**6.4**	6.8	6.5	11.5	**23,190**	21,200	9.4	**15,000**	12,640	18.7
Juab	**10.8**	10.7	12.4	23.6	**1,860**	2,080	—10.6	**1,430**	1,370	4.4
Millard	**4.4**	5.2	4.3	9.7	**7,050**	4,890	44.2	**4,870**	2,910	60.5
Piute	**9.6**	9.5	7.8	13.2	**420**	420	0.0	**200**	190	5.3
Sanpete	**7.6**	8.6	8.3	13.0	**5,880**	5,950	—1.2	**3,530**	3,230	9.3
Sevier	**5.7**	5.5	5.2	7.5	**7,220**	7,080	2.0	**4,820**	4,610	4.6
Wayne	**9.0**	11.0	10.9	13.3	**760**	770	—1.3	**350**	340	2.9
Southwestern	**6.3**	5.8	5.8	8.9	**22,840**	22,510	1.5	**16,850**	16,090	4.7
Beaver	**9.6**	8.6	7.8	13.5	**1,990**	2,010	—1.0	**1,180**	1,140	3.4
Garfield	**10.7**	9.5	10.4	14.5	**1,690**	1,720	—1.7	**1,270**	1,210	5.0
Iron	**5.2**	4.9	4.7	8.8	**7,640**	7,600	0.5	**6,160**	5,900	4.4
Kane	**8.6**	7.1	7.2	8.5	**1,510**	1,450	4.1	**990**	950	4.2
Washington	**5.4**	5.1	5.1	7.1	**10,010**	9,730	2.9	**7,240**	6,890	5.1
Uintah Basin	**6.8**	6.7	7.1	13.2	**16,990**	17,380	—2.2	**12,850**	12,260	4.8
Daggett	**3.0**	2.9	3.1	3.4	**240**	240	0.0	**220**	220	0.0
Duchesne	**7.0**	6.4	6.9	12.8	**6,580**	6,730	—2.2	**4,420**	4,230	4.5
Uintah	**6.8**	7.1	7.4	13.8	**10,170**	10,420	—2.4	**8,210**	7,810	5.1
Southeastern	**12.4**	11.8	11.9	18.7	**24,450**	24,450	—11.7	**15,870**	16,780	—5.3
Carbon	**12.5**	12.1	12.7	23.3	**10,190**	10,190	—13.8	**7,180**	7,410	—3.1
Emery	**12.3**	10.9	10.3	14.9	**6,630**	6,630	—17.5	**3,650**	4,330	—15.7
Grand	**14.7**	13.1	13.2	19.3	**2,990**	2,990	—5.4	**2,210**	2,210	0.0
San Juan	**10.6**	11.3	11.5	13.4	**4,650**	4,650	—2.8	**2,830**	2,820	0.4

* Does not include agricultural services.
f = forecast, r = revised.
Note: Above unemployment rates are for economic analysis and may not be used for allocation of federal funds.
Source: Utah Department of Employment Security, Labor Market Information Services.